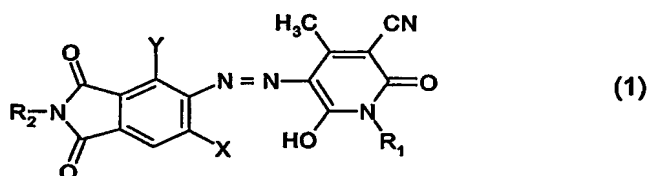


- 12 -

What is claimed is:

1. A dye of formula



wherein R_1 is C_1 - C_{12} alkyl or $-C_nH_{2n}-(OCH_2CH_2)_m-OR_3$, n being a number from 2 to 8, m being a number from 0 to 4 and R_3 being C_1 - C_{12} alkyl, C_6 - C_{24} aryl or C_6 - C_{24} aralkyl, R_2 is methyl, ethyl, n-propyl, n-butyl, 2-methoxyethyl or 2-ethoxyethyl, X is halogen and Y is hydrogen, chlorine or bromine.

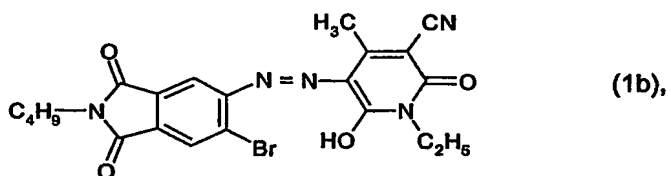
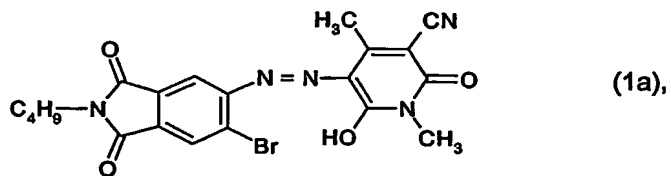
2. A dye of formula (1) according to claim 1, wherein R_1 is methyl, ethyl or n-butyl.

3. A dye of formula (1) according to either claim 1 or claim 2, wherein R_2 is n-butyl.

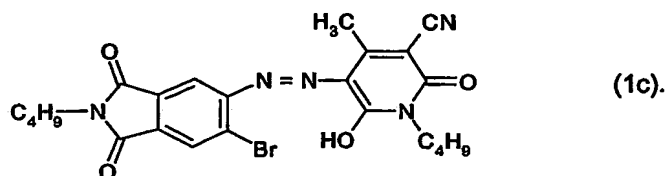
4. A dye of formula (1) according to any one of the preceding claims, wherein X is bromine.

5. A dye of formula (1) according to any one of the preceding claims, wherein Y is hydrogen.

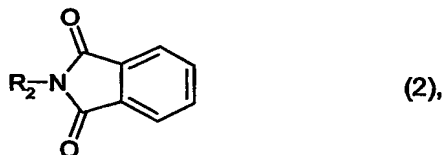
6. A dye of formula (1a), (1b) or (1c)



- 13 -

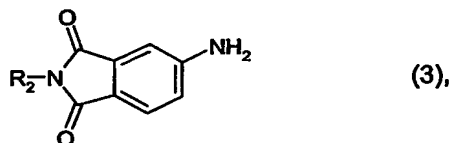


7. A process for the preparation of a dye of formula (1) according to claim 1, which comprises nitration of a phthalimide of formula

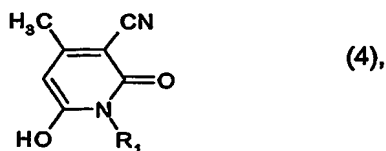


wherein R_2 is as defined in claim 1,

in the acid range, followed by alkylation of the resulting nitro compound and, by means of a reductive treatment, conversion into an intermediate of formula



halogenation of the intermediate of formula (3) in an acid medium and then diazotisation and coupling to a pyridone compound of formula (4)



wherein R_1 is as defined in claim 1.

8. A dye mixture comprising at least two structurally different dyes of formula (1) according to claim 1.

9. A process for dyeing or printing semi-synthetic or synthetic hydrophobic fibre materials, in which process a dye of formula (1) according to claim 1 or a dye mixture according to claim 8 is applied to the said materials or incorporated into them.

- 14 -

10. Use of a dye of formula (1) according to claim 1 in dyeing or printing semi-synthetic and especially synthetic hydrophobic fibre materials, more especially textile materials.

11. A semi-synthetic or especially synthetic hydrophobic fibre material, more especially a textile material, dyed or printed by the process according to claim 9.